

Public Awareness Programs for Pipeline Operators API "RP1162"

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October 22, 2003



Office of Pipeline Safety
Research & Special Programs Administration



Today's Topics

- Why Pay Attention to RP1162
- RP 1162 Overview
- Benefits and Impact
- Adoption in OPS regulations
- Compliance with “Pipeline Safety Improvement Act of 2002”

Why pay attention to RP 1162

- OPS Commitment to Improve Operators' Public Education Programs (and NTSB Recomm.)
- Public communications provisions in the Pipeline Safety Improvement Act (PSIA) Of 2002
- OPS Intent to Incorporate RP 1162 Guidance by Reference into Pipeline Safety Regulations
- Bottom Line is to Ensure Operators Can Develop/Manage Effective Public Awareness Programs

Applicability

- Hazardous Liquid Pipelines
(Intrastate and Interstate)
- Natural Gas Transmission Pipelines
(Intrastate and Interstate)
- Local Distribution (LDC) Pipelines
- Gathering Pipelines

Note – Applicability distinction from future regulatory compliance.

RP1162 Principles

- Pipeline Operators have a Public Awareness responsibility
- Promote stronger, more consistent, and more effective public awareness programs
- Written in language allowing enforcement to a core set of requirements

RP1162 Objectives

- Provide a framework (management system) for public awareness program development, implementation, and administration
- Provide recommended baseline program and guidance and considerations for determining supplemental activities
- Provide guidance for program performance evaluation and continuous improvement

Public Awareness Program Objectives

1. Public Awareness of Pipelines
2. Prevention and Response

Through Communication/Dialog of Relevant Information:

- Pipeline Safety
- Damage Prevention
- Emergency Response Liaison
- Emergency Contacts
- General Pipeline Awareness

Benefits to the Operator

- Enhanced public safety
- Decreased third party damage
- Improved performance
- Enhanced emergency response coordination
- Improved relationships with affected public
- Less resistance to pipeline activities
- Preservation of ROW from encroachments
- Improved pipeline operator's reputation

Scope – RP1162 Focuses On:

- Public awareness along existing pipeline routes
- Transmission, local distribution and gathering pipelines
- Framework for integrity management overview communications

Scope – RP1162 Does Not Focus On:

- Communication of operator specific data
- Public consultation for new pipeline construction
- Data reporting to or operator history with OPS and data availability by OPS
- Communications following incident response

Key Stakeholder Audiences

- Affected Public
- Emergency Response Officials
- Local Public Officials
- Excavators

Public Awareness Program Process Guide

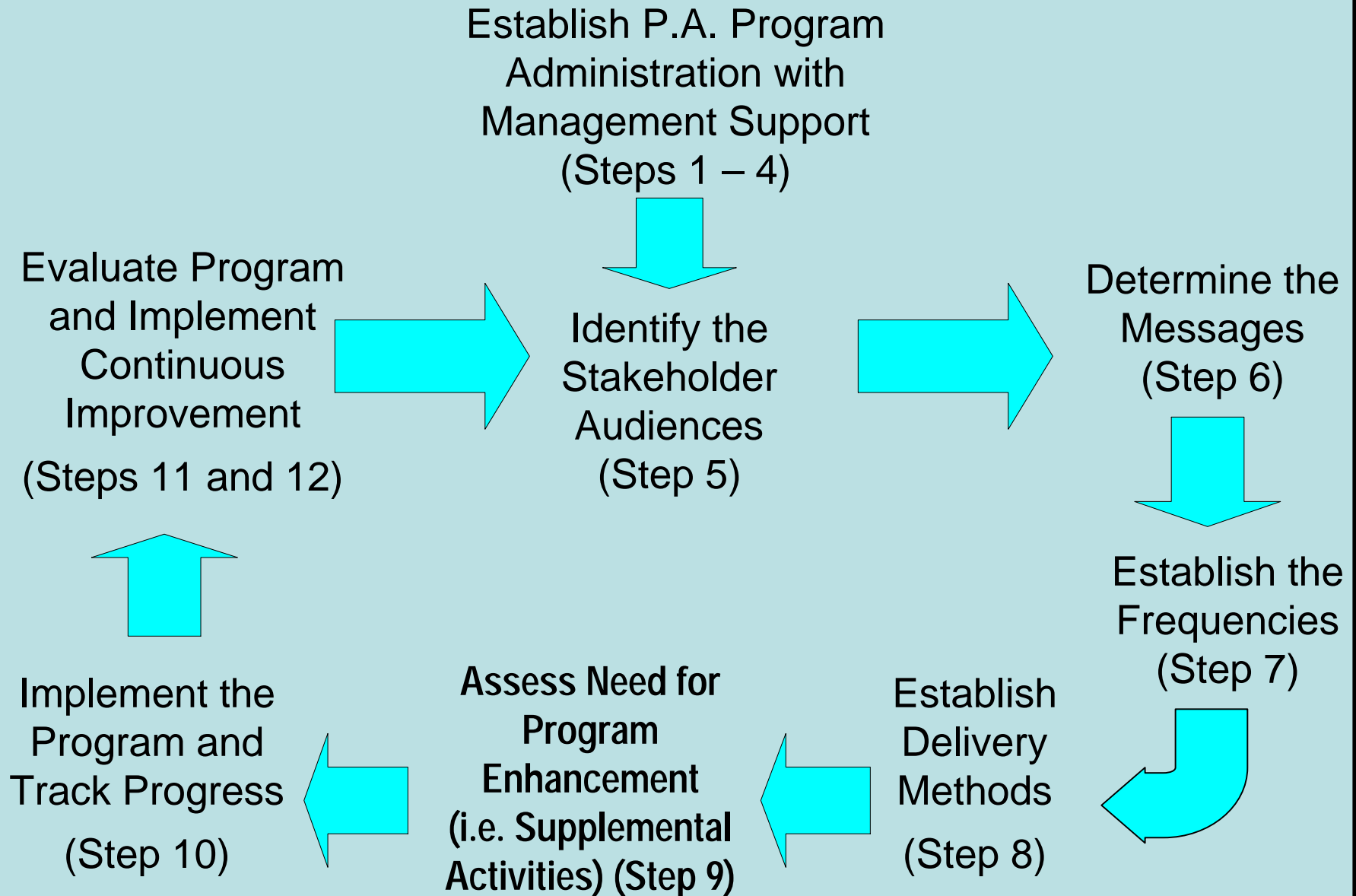


Figure 2-1

Possible Impacts to Operators

- More formal and thoughtful planning, implementation, and documentation of your program
- Baseline minimum program plus supplemental activities (messages, coverage area, and/or frequency)
- More Frequent outreach to Affected Public along ROW (now 2 yrs; previously 3 yrs)
- More consistent messages throughout industry
- Additional Messages to Affected Public and Emergency Response Officials
- Addition of Messages to Local Public Officials
- Addition of program self-assessment and effectiveness evaluation (for program improvements)
- Longer retention of records (from 2-3 yrs to 5 yrs)

Baseline Frequencies

Audience

<u>Pipeline Type</u> ↓	<u>Affected Public</u> (Residents & POC)	<u>Emergency Officials</u>	<u>Public Officials</u>	<u>Excavators & Contractors</u>	<u>One Call Centers</u>	<u>LDC Customers</u>
Haz Liq & Gas Transmission	2 Years	Annual	3 Years	Annual	Requirements of One Call Center	--
LDCs	Annual	Annual	3 Years	Annual	Requirements of One Call Center	Twice Annually
Gathering Lines	2 Years	Annual	3 Years	Annual	Requirements of One Call Center	--

Path Forward for Public Awareness

Path Forward for Public Awareness

API RP1162 Approval

- API ballot issued (June 2003)
- API ballot closed (July 2003)
- Comments Resolved (August 2003)

ANSI Approval

- Submitted to ANSI (June 2003)
- Public Comment Period (45 days)
- ANSI approval (July 2003)

Next Steps

- Post document to trade association websites (September 2003)
- Publication (TBD)

Pipeline Safety Improvement Act of 2002 (Section 5)

- Requires operators to have a continuing program to educate the public...
- Requires the program to include activities to advise affected Municipalities, School districts, Businesses, and Residents
- Requires operators to “review its existing public education program for effectiveness and modify the program as necessary” by 12/17/03
- Requires program be submitted to DOT/OPS or appropriate state agency for review (no date yet)

Path Forward: OPS Perspective

- OPS Intent to Incorporate RP1162 into Regulations by Reference
- Informal Operator Self-Assessment:
 - Ensure operators are apprised of requirement for formal self-assessment
 - Provide opportunity for questions to support a more informed response to the formal self-assessment
 - Provide assurance that industry is committed to improved public awareness programs
 - OPS will evaluate aggregate results of SAs to identify areas where operators require most assistance

Path Forward: OPS Perspective

- Formal Self-Assessment Must Be Submitted to OPS by 12/17/03 (Availability in Nov., 2003)
 - Part A inquires about the operator's existing public education program relative to the regulatory requirements found in 49 CFR Parts 192 and 195 and relative to the public education requirements found in the PSIA 2002.
 - Part B will support pipeline operators in evaluating their current public awareness programs against the guidelines provided in RP 1162 and in planning modifications to align their programs with those guidelines.

Path Forward: OPS Perspective

- OPS Will Evaluate Results and Focus on Areas Where Operators Require Most Assistance
- OPS will NOT require operators to submit plans by 12/17/03 (but plan submittal is required)

Website Availability of Info:

- OPS Public Education and Awareness Rulemaking Website (Includes Self-Assessment Form):

http://primis.rspa.dot.gov/edu/RP1162_workshops.htm

<http://primis.rspa.dot.gov/edu/rule.htm>

- RP1162 Electronically – view only:

<http://committees.api.org/pipeline/standards/index.html>

- Published RP1162 available later from API Publications:

www.api.org/cat

Resources Available: Websites

- **Trade Association websites**

www.aga.org

www.aopl.org

www.apga.org

www.api.org

www.ingaa.org

- **Liquid pipeline stakeholder education site:**

www.pipeline101.org or www.pipeline101.com

- **OPS**

www.tsi.dot.gov/divisions/pipeline/Intro_to_Pipeline/

Resources: Committees

- AGA Operations and Public Affairs Committees
- AOPL/API Communications and Information Team (taskforce)
- API Public Awareness Committee (standing committee)
- Common Ground Alliance committees
- INGAA subcommittees/taskforce

Public Awareness Programs for Pipeline Operators

Questions ???